



DK-US040384

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Takahiro YAMASAKI

Serial No.: 10/554,710

Filed: October 27, 2005

For: MULTI-VANE CENTRIFUGAL FAN

INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner of Patents Washington, DC 20231

Sir:

In accordance with MPEP 609 and 37 C.F.R. §§ 1.56, 1.97 and 1.98, Applicant brings the attached references to the Examiner's attention and requests that they be considered and made of record in this application. Also attached is a completed PTO-1449 form. *No fee is believed to be due for this Information Disclosure Statement*. However, if a first Office Action on the merits was mailed before the filing date of this Information Disclosure Statement, the Commissioner is authorized to charge the fee set forth in 37 CFR § 1.17(p) to Deposit Account No. 50-1836. A duplicate copy of this Statement is enclosed for that purpose.

Since this application was filed after June 30, 2003, the U.S. Patent and Trademark Office waives the requirement under 37 C.F.R. 1.98 (a) (2) (i) for submitting a copy of each cited U.S. Patent and each U.S. patent application publication.

Japanese Laid Open Publication No. 57-127900 appears to disclose a sirocco fan having a bell mouth attached to a suction opening.

Japanese Laid Open Publication No. 57-157798 appears to disclose a fan having a casing with a projection surrounding the circumference of suction opening on a vane wheel.

Saial No.: 10/554,710 Filed: October 27, 2005

Prompt examination on the merits is respectfully requested.

Respectfully submitted,

David J. McCrosky
David J. McCrosky

Reg. No. 56,232

GLOBAL IP COUNSELORS, LLP 1233 Twentieth Street, NW, Suite 700 Washington, DC 20036 (202)-293-0444

Dated: <u>August 25, 2006</u> G:\08-AUG06-YTYOK-US040384 IDS.doc

PTO/SB/08A (10-01)

Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB continuing Substitute for form 1449A/PTO Complete if Known **Application Number** 10/554,710 INFORMATION DISCLOSURE AUG 2 5 7006 October 27, 2005 Filing Date STATEMENT BY APPLICANT Takahiro YAMASA First Named Inventor COMPENSA! Group Art Unit (use as many sheets as necessary) **Examiner Name** DK-US040384 Sheet of Attorney Docket Number

U.S. PATENT DOCUMENTS							
Examiner Initials *	Cite No.1	Desument Number	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
		Number - Kind Code² (if known)	MM-DD-YYYY	Cited Boddinent			
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	FOREIGN PATENT DOCUMENTS							
Examiner	Cite	Foreign Patent Document	Publication	Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear			
Initials*	No.1	Country Code ³ - Number ⁴ - Kind Code ⁵ (<i>if known</i>)	Date MM-DD-YYYY	Applicant of Cited Document		T ⁶		
-		JP-57-127900-U	08-09-1982	Komai et al.		No		
		JP-57-157798-U	10-04-1982	Takagi		No		
								
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Examiner Signature	Date Considered	

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.